California Field Crop Review

(USPS 598-270) VOL. 22 NO. 7





CALIFORNIA AGRICULTURAL STATISTICS SERVICE

Frequency: Monthly

Released:

July 18, 2001

FIELD CROP ACREAGE AND PRODUCTION

BARLEY: California's 2001 barley production is forecast at 176.9 tons, 28 percent above last year. The average yield of 1.61 tons per acre was 1 percent below the previous year. The harvested acreage is 29 percent above last year. Nationally, barley production is forecast at 6.32 million tons, down 17 percent from a year ago. Yields are expected to average 1.40 tons per acre, 5 percent below last year. Area to be harvested, at 4.51 million acres, is 13 percent below the 5.20 million acres harvested the previous year.

CORN: As of June 1, total planted acreage of corn for all purposes is estimated at 520 thousand, 4 percent below last year. California farmers expected to harvest 185 thousand acres of corn for grain in 2001. This would amount to a 21 percent decrease from 2000. In the U.S., corn planted acreage is estimated at 76.1 million, down 4 percent from last year. Growers expect to harvest 69.3 million acres for grain, down 5 percent from 2000.

COTTON: California's cotton growers planted 620 thousand acres of Upland cotton and 205 thousand acres of American Pima cotton in 2001. Upland acreage is down 20 percent from 2000, but American Pima acreage is 41 percent above the previous year. Nationally, planted Upland cotton acreage is expected to total 16.1 million acres, up 5 percent from last year. Growers intend to increase plantings of American-Pima cotton to 235 thousand acres, which is a 38 percent increase from 2000.

(Continued on page 2.)

FIELD CROP ACREAGE, YIELD AND PRODUCTION

	Area P		Area Harvested		Yield Per Acre			Production		
Crop	2000	Forecast 2001	2000	Forecast 2001	Unit	2000	Forecast 2001	Unit	2000	Forecast 2001
		Thousar	10 Acres	CALIF	ODNIA	Thousands				
Miles et Milesten et	500.0	500.0	350.0	380.0		0.40	2.10	T	735.0	798.0
Wheat, Winter a/	100.0	520.0 85.0	97.0	81.0	Tons Tons	2.10 3.00	3.06	Tons Tons	291.0	798.0 247.9
Wheat, Durum <u>a</u> /										
Oats <u>a</u> /	220.0	260.0	25.0	25.0	Tons	1.20	1.12	Tons	30.0	28.0
Barley <u>a</u> /	110.0	160.0	85.0	110.0	Tons	1.63	1.61	Tons	138.7	176.9
Corn for Grain <u>b</u> /	540.0	520.0	235.0	185.0	Tons	4.76	ପ ପ ସ ସ ସ ସ ସ ସ ସ ସ ସ ସ	Tons	1,118.6	ପ ଧଟାଟାଟା ପା ପା ପା ପା ପା ପା ପା ପା
Rice, All	550.0	475.0	548.0	471.0	Cwt.	79.40	<u>c</u> /	Cwt.	43,521.0	<u>c</u> /
Long	9.0	7.0	9.0	7.0	Cwt.	71.00	<u>d</u> /	Cwt.	639.0	<u>d</u> /
Medium	507.0	445.0	505.0	441.0	Cwt.	80.00	<u>d</u> /	Cwt.	40,400.0	<u>d</u> /
Short	34.0	23.0	34.0	23.0	Cwt.	73.00	<u>d</u> /	Cwt.	2,482.0	<u>d</u> /
Cotton, Upland	775.0	620.0	770.0	<u>c/</u> <u>c</u> /	Lbs.	1,371.00	<u>c</u> /	Lbs.	2,200.0	<u>c</u> /
Cotton, American-Pima	145.0	205.0	144.0		Lbs.	1,167.00	<u>c</u> /	Lbs.	350.0	<u>c</u> /
Sugar Beets <u>e</u> /	98.0	45.0	93.5	43.0	Tons	32.50	<u>c</u> /	Tons	3,039.0	<u>c</u> /
Beans, Dry, All <u>f</u> /	115.0	95.0	112.0	92.0	Cwt.	18.80	<u>c</u> /	Cwt.	2,100.0	<u>c</u> /
Hay, All			1,530.0	1,540.0	Tons	5.60	<u>c</u> /	Tons	8,568.0	<u>c</u> /
Alfalfa			1,020.0	1,010.0	Tons	7.00	<u>c</u> /	Tons	7,140.0	<u>c</u> /
Other			510.0	530.0	Tons	2.80	<u>c</u> /	Tons	1,428.0	<u>c</u> /
Safflower	<u>g</u> /	<u>g</u> /	<u>g</u> /	<u>g</u> /	Lbs.	<u>g</u> /	<u> </u>	Lbs.	<u>g</u> /	<u>g</u> /
Sunflower	g/	<u>g</u> /	<u>g</u> /	g/	Lbs.	g/	g/	Lbs.	g/	<u>g</u> /
				UNITED	STATES	_				
Wheat, Winter a/	43,348.0	41,318.0	35,022.0	31,657.0	Tons	1.34	1.30	Tons	46,882.0	40,985.8
Wheat, Durum a/	3,937.0	3,040.0	3,572.0	2,975.0	Tons	0.92	0.95	Tons	3,294.2	2,822.4
Oats a/	4,477.0	4,404.0	2,324.0	2,186.0	Tons	1.03	0.97	Tons	2,387.1	2,114.4
Barley a/	5,844.0	5,088.0	5,201.0	4,514.0	Tons	1.47	1.40	Tons	7,628.8	6,324.5
Corn for Grain b/	79,545.0	76,109.0	72,732.0	69,291.0	Tons	3.84	c/	Tons	279,114.0	c/
Rice, All	3,060.0	3,250.0	3,039.0	3,223.0	Cwt.	62.81	c/	Cwt.	190,872.0	<u>c</u> /
Long	2,206.0	2,625.0	2,189.0	2,604.0	Cwt.	58.82	₫/	Cwt.	128,756.0	<u>d</u> /
Medium	818.0	600.0	814.0	594.0	Cwt.	73.11	d∕	Cwt.	59,514.0	d∕
Short	36.0	25.0	36.0	25.0	Cwt.	72.28	d /	Cwt.	2,602.0	<u>d</u> /
Cotton, Upland	15,347.0	16,054.0	12,884.0	<u>c</u> /	Bales	625.00	c/	Bales	16,822.0	<u>c</u> /
Cotton, AmerPima	170.2	235.0	169.0	<u>c</u> /	Bales	1,119.00	<u>c</u> /	Bales	397.5	<u>c</u> /
Sugar Beets e/	1,565.2	1,368.1	1,374.3	1,337.2	Tons	23.70	c/	Tons	32,521.0	c/
Beans, Dry, All f/	1,756.2	1,426.2	1,606.4	1,333.5	Cwt.	16.46	c/	Cwt.	26,440.0	c/
Hay, All	,	·	59,854.0	63,833.0	Tons	2.54	<u>c</u> /	Tons	152,183.0	<u>c</u> /
Alfalfa			23,077.0	23,750.0	Tons	3.48	c/	Tons	80,347.0	c/
Other			36,777.0	40,083.0	Tons	1.95	c/	Tons	71,836.0	c/
Safflower	215.0	175.0	197.0	165.0	Lbs.	1,434.00	ପ ପ ଗ ଗ ଗ ପ ପ ପ ପ ଗ ଗ ଗ ଗ ପ	Lbs.	282,545.0	c/
Sunflower	2,792.0	2,750.0	2,629.0	2,660.0	Lbs.	1,363.00	c/	Lbs.	3,584,339.0	ପ ପଟାଟାଟା ପ ପ ପା ପା ପା ପା ପା ପ
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- a/ Includes area planted in preceding fall.
- <u>b</u>/ Planted acres for all purposes.
- d/ To be released January 2002.
- e/ Relates to year of intended harvest except for over-wintered spring planted beets.
- \overline{f} / Excludes beans grown for garden seed.
- g/ Not available.

FIELD CROP ACREAGE AND PRODUCTION

(Continued from page 1.)

DRY BEANS: An estimated 95.0 thousand acres in California were seeded to dry edible beans for the 2001 season, a 17 percent decrease from last year's total. The U.S. dry edible bean seeded acreage decreased 19 percent from last year to 1.43 million. Acreage for harvest is estimated at 1.33 million, down 17 percent from a year ago.

HAY: On June 1, California growers expected to harvest alfalfa from 1.01 million acres in 2001. This is down 1 percent from 2000's harvested acreage. The estimate for all other hay to be harvested is 530 thousand acres, up 4 percent from last year's total. U.S. acreage harvested for alfalfa hay is estimated at 23.8 million, 3 percent above 2000. All other hay acreage is estimated at 40.1 million acres, 9 percent above last year.

OATS: Production of oats in California is forecast at 28.0 thousand tons, down 7 percent from last year. Acreage harvested for grain remained the same as last year's total at 25.0 thousand acres. Nationally, oat production for 2001 is forecast at 2.11 million tons, down 11 percent from last year. The forecast yield, at 0.97 tons per acre, is down 6 percent from last year. Area harvested for grain, at 2.19 million acres, is 6 percent below last year.

RICE: California's rice seeded acreage is estimated at 475 thousand acres, 14 percent below last year's 550 thousand. The acreage planted to long grain rice totaled 7.00 thousand, 22 percent below the previous year; medium grain, 445 thousand, down 12 percent; and short grain, 23.0 thousand, down 32 percent from 2000. U.S. growers are expecting to harvest 3.22 million acres of rice in 2001, up 6 percent from last year. Long grain rice will be harvested from 2.60 million acres, medium grain rice from 594 thousand acres, and short grain from 25.0 thousand acres.

SUGAR BEETS: California has 45.0 thousand acres planted to sugar beets, 54 percent below the total planted in 2000. U.S. growers planted an estimated 1.37 million acres of sugar beets for 2001, 13 percent below the previous year.

WHEAT: California's winter wheat production is forecast at 798 thousand tons, up 9 percent from last year. The yield is expected to be 2.10 tons per acre, the same as the previous year. The 380 thousand acres for grain harvest are 9 percent above last year's total. Durum wheat production is forecast at 247.9 thousand tons, down 15 percent from last year. The yield is expected to be 3.06 tons per acre, up 2 percent from 2000. California's Durum wheat planted acreage is estimated at 85.0 thousand acres, down 15 percent from the 100 thousand acres seeded last year. The 81.0 thousand acres for grain harvest are 16 percent below the 97.0 thousand acres harvested last year. U.S. winter wheat production is forecast at 41.0 million tons. Yields are expected to average 1.30, 3 percent below last year. Durum wheat production is forecast at 2.82 million tons, 14 percent below 2000.

JUNE 1 GRAIN STOCKS

U.S. wheat stocks totaled 26.2 million tons, 8 percent below the 28.5 million tons of stocks a year earlier. U.S. total oat stocks, at 1.16 million tons, were 4 percent below the 1.22 million tons stored last year. U.S. total barley stocks, at 2.55 million tons, were 5 percent below the 2.67 million tons on hand a year earlier. U.S. total stocks of corn were 110.0 million tons, 9 percent above the 100.4 million tons on hand June 1, 2000. U.S. grain sorghum total stocks, at 2.09 million tons, were 41 percent below the 3.55 million tons on hand June 1, 2000.

U.S. GRAIN STOCKS IN ALL POSITIONS (Includes stocks under support and government-owned grain.)

(monarce contract complete contract grand)								
Grain and	June 1, 2000	March 1, 2001	June 1, 2001					
Position 1/	Tons							
Wheat, All	28,492,440	40,151,940	26,193,750					
Corn	100,406,264	169,203,972	109,877,824					
Barley	2,671,776	3,891,456	2,550,216					
Oats	1,216,496	1,758,832	1,162,032					
Sorghum Grain	3,553,368	4,679,556	2,089,136					

^{1/} Includes stocks at mills, elevators, warehouses, terminals, and processors.

POTATO ACREAGE AND PRODUCTION

In California, fall potato acreage is estimated at 2.50 thousand acres. Water shortages cut California's planted acreage by 71 percent. Nationally, the harvested area is expected to total 1.09 million acres, down 9 percent from a year ago.

California's harvested acres for summer potatoes are forecast at 8,000 acres, up 23 percent from last year. The yield is forecast at 365 cwt., 3 percent above the 2000 crop. Heat and strong winds affected some fields. However, the overall crop is reported in good condition as harvest gets underway. Total production is forecast at 2.92 million cwt., up 27 percent from last year. Nationally, production of summer potatoes is forecast at 18.0 million cwt. in 2001, with harvest coming from 59.1 thousand acres and an average yield of 305 cwt. per acre.

POTATO ACREAGE, YIELD, AND PRODUCTION

Seasonal Group and State		Area Harve	sted	Yield Pe	er Acre	Production	
		2000	2001	2000	2001	2000	2001
		Thousand A	Acres	Cw	t.	Thousand	l Cwt.
WINTER <u>1</u> / -	California	9.0	9.0	320	310	2,880	2,790
SPRING <u>1</u> / -	California	18.8	15.5	395	390	7,426	6,045
SUMMER -	California TOTAL SUMMER	6.5 61.8	8.0 59.1	355 303	365 305	2,308 18,698	2,920 18,047
FALL <u>2</u> / -	California Colorado Idaho 10 SW Co. Other Co. North Dakota Ohio Oregon	8.7 75.6 413.0 28.0 385.0 110.0 4.2 56.5	2.5 67.9 368.0 26.0 342.0 106.0 4.1 46.0	430 370 369 490 360 245 270 543		3,741 27,972 152,320 13,720 138,600 26,950 1,134 30,683	
	Malheur Other Co. Washington TOTAL FALL	10.5 46.0 180.0 1,197.2	9.0 37.0 165.0 1,089.2	425 570 600 393	 	4,463 26,220 108,000 470,504	
U.S. TOTAL <u>2</u> /	1	1,351.6	1,234.8	382		516,083	

^{1/} Estimates for current year carried forward from earlier forecast.

^{2/} Yield and production for 2000 to be released November 9, 2000.

CALIFORNIA FIELD CROP PRICES - JUNE 2001

Mid-June prices received by California farmers were above May for fall potatoes, barley, and hay other than alfalfa. Prices for dry edible beans, all potatoes, spring potatoes, all hay, alfalfa hay, and Upland cotton lint were below the previous month's level. Wheat was not published in order to avoid disclosure of individual buyers. Crop prices at mid-June were above the previous year's level for all potatoes, spring potatoes, fall potatoes, and all types of hay. Barley and dry edible beans were below June 2000's level.

U.S. PRICES RECEIVED INDEX

The Preliminary All Farm Products Index of Prices Received in June was 107 based on 1990-92=100, down one point (0.9 percent) from the May Index. Lower prices for cantaloupes, lettuce, sweet corn, and tomatoes were partially offset by higher prices for milk, strawberries, celery, and broilers. The seasonal changes in the mix of commodities farmers sell often effects the overall index. Higher seasonal marketings of wheat, grapes, hay, and peaches were offset by lower marketings of strawberries, tomatoes, oranges, and cattle.

Compared with June 2000, the All Farm Products Index was nine points (9.2 percent) higher. Price increases from June 2000 for milk, broilers, cattle, and wheat were partially offset by lower prices for cantaloupes, corn, soybeans, and eggs.

The June All Crops Index was 101, down 3.8 percent from May, but 3.1 percent above June 2000. From May, Index decreases for vegetables, food grains, and feed grains and hay more than offset Index increases for fruits and nuts, oil-bearing crops, and potatoes and dry beans.

The June Food Grains Index, at 91, was 4.2 percent below the previous month, but 8.3 percent above June 2000. The June all wheat price, at \$4.60 per cwt., was down 38 cents from the May price, but 43 cents above June 2000. Harvest pressure and weak export demand caused prices to drop. The rice price, at \$4.95 per cwt., was down 20 cents from last month and 85 cents below a year earlier.

The June Feed Grains and Hay Index was 90, down 1.1 percent from last month, but unchanged from June 2000. The corn price, at \$3.14 per cwt., was down 11 cents from May and 27 cents below the June 2000 price. Favorable weather in the Corn Belt drove prices lower. The all hay price, at \$95.80 per ton, was down \$10.20 from last month, but \$13.30 above June 2000.

The June Cotton Index, at 70, was unchanged from last month, but 5.4 percent below June 2000. The cotton price, at 42.7 cents per pound, was up 0.5 cents from May, but 2.4 cents below June 2000. Weak domestic demand was more than offset by a reduction in government stocks.

The June Potatoes and Dry Beans Index, at 106, was up 1.0 percent from May and 5.0 percent above June 2000. The all potato price, at \$6.39, was up eight cents from the previous month and 25 cents above last June. Prices were up because of the increased marketing of spring potatoes and stronger demand for fresh market fall potatoes. The dry edible bean price, at \$16.40, was 20 cents below last month, but \$1.70 above June 2000.

AVERAGE FARM PRICES RECEIVED BY FARMERS a/

		CALIFORNIA			UNITED STATES			
Commodity	Unit	June 2000	May 2001	June 15, 2001	June 2000	May 2001	June 15, 2001	
		Dollars						
Corn <u>b</u> /	Cwt.				3.41	3.25	3.14	
Wheat <u>b</u> /	Cwt.	<u>d</u> /	<u>d</u> /	<u>d</u> /	4.17	4.98	4.60	
Oats <u>b</u> /	Cwt.				3.88	4.00	3.91	
Barley <u>b</u> /	Cwt.	5.13	4.73	4.75	4.25	4.44	3.94	
Sorghum Grain b/	Cwt.				3.32	3.21	3.25	
Rice <u>b</u> /	Cwt.				5.80	5.15	4.95	
Dry Edible Beans <u>b</u> /	Cwt.	26.60	26.80	26.30	14.70	16.60	16.40	
All Potatoes c/	Cwt.	11.20	14.90	13.10	6.14	6.31	6.39	
Winter	Cwt.							
Spring	Cwt.	11.70	17.00	13.80				
Summer	Cwt.							
Fall	Cwt.	6.45	5.55	7.25				
All Hay, Baled	Ton	81.00	116.00	112.00	82.50	106.00	95.80	
Alfalfa Hay, Baled	Ton	81.00	121.00	115.00	85.70	113.00	103.00	
Other Hay, Baled	Ton	85.00	86.00	95.00	70.90	76.60	70.70	
Upland Cotton Lint b/	Lb.	<u>d</u> /	0.407	0.386	0.451	0.422	0.427	
Cottonseed	Ton							

- a/ The estimated prices shown in the table represent composite average prices received by farmers. They are averages for all grades, classes, and methods of sale of each commodity for the State and U.S. as a whole.
- b/ Previous month revised to monthly average.
- c/ Monthly average.
- d/ Price not published to avoid disclosure of individual buyers.

INDEX NUMBER OF PRICES RECEIVED AND PRICES PAID BY FARMERS. UNITED STATES

INDEX NOMBER OF FRIED NEED FRIED FRIED DEFINED OF THE								
Index		1910-14 = 100		1990-92 = 100				
inuex	June 2000	May 2001	June 2001	June 2000	May 2001	June 2001		
Prices Received								
All Farm Products	625	684 a/	679	98	108	107		
All Crops	485	519 a/	497	98	105 a/	101		
Food Grains	268	302 a/	290	84	95 a/	91		
Feed Grains and Hay	323	325 a/	321	90	91 a/	90		
Cotton	381	357 a/	361	74	70 a/	70		
Potatoes and Dry Edible Beans	509	532 a/	535	101	105 a/	106		
Prices Paid by Farmers for Commodities,		_			_			
Services, Interest, Taxes and Wage Rates b/	1,595	1,644 a/	1,641	120	123	123		
Parity Ratio c/	39	42	41	82	88	87		

- a/ Revised.
- **b**/ All production indexes as of 15th of the month.
- c/ Ratio of Index of Prices Received by Farmers to Index of Prices Paid, Interest, Taxes and Farm Wage Rates.